

Canon

Imaging across networks

EOS

S Y S T E M







Since Canon introduced the outstanding EOS system in 1987, the cameras have become established favourites with millions of photographers world wide.

The EOS-1 series has become the benchmark for 35mm single-lens reflex photography. Professional users appreciate the sturdiness of the camera bodies as much as the superb features. Several war photographers have claimed, half-jokingly, that these SLR cameras are bullet proof. We are happy to take their word for it!

Over the years, Canon has made many innovations. Every EOS camera has an abundance of advanced features. New standards have been set in areas such as autofocus, exposure control and film transport.

No major news or sporting event is complete without a horde of professional photographers fighting for position with their EOS cameras and distinctive white-bodied professional zoom and telephoto lenses. These are just part of the Canon range of EF lenses, compatible with every EOS camera. There are over 60 different lenses available, covering every need.

Recent lens innovations include image stabilization, which enables you to shoot with a hand held camera at slower speeds than normal, and a macro lens that gives 5x magnification without additional accessories.

The EOS range is also ideal for enthusiasts and complete beginners. For an introduction to SLR photography there is no better camera than the EOS 3000N, which can be used as a point-and-shoot model or a versatile creative tool. More experienced users will find that the EOS 30 and EOS-3 models compete for their attention. Advanced Photo System cameras offer even easier film loading and a range of new features, while remaining compatible with the EF lens range.

And now Canon leads the field with an affordable high-performance digital SLR. The EOS D30 features a high-sensitivity 3.25 million pixel CMOS sensor capable of photo quality images. It looks and handles like all the other EOS, and accepts EF lenses, Speedlites and accessories.

The current EOS range of cameras demonstrates Canon's commitment to both film and digital photography. Whatever your needs, Canon has the answer.

The Canon logo is displayed in its signature red, bold, sans-serif font.



The EOS D30 has cut the cost of digital SLR photography yet delivers an outstanding performance. Photo quality prints can be produced from the high-resolution files captured by the camera. Images can be downloaded to a computer for immediate processing, or transmitted around the world in seconds.

High resolution at lower cost. The EOS D30 is an affordable digital single-lens reflex camera. The imaging element is a 3.25 million pixel CMOS sensor developed exclusively by Canon. Built-in image processing software designed especially for the camera produces images of high resolution and faithful colour reproduction. A high-capacity buffer memory (32Mb) allows a burst of eight frames or more (in large/fine mode) to be taken at around 3 frames per second in continuous shooting mode.

Five recording formats. The recording capacity of a digital camera is determined by the image size and compression ratio. The D30 can record two file sizes and has two compression ratios, giving four separate formats: Large/Fine, Large/Normal, Small/Fine and Small/Normal. For maximum resolution, there is also a RAW format file which is saved with lossless compression to retain all the detail of the original image. Image data can be stored on CompactFlash cards. A 16Mb card (supplied with the camera) will hold about 3 RAW, 10 Large/Fine or 40 Small/Normal images. The EOS D30 is also compatible with CompactFlash Type II, which enables use of IBM Microdrive and other high-capacity storage media.

EOS system compatible. The EOS D30 uses a standard EF lens mount, which means it is compatible with around 60 lenses from the Canon EF lens range. The camera features E-TTL flash metering, making it

fully compatible with EX Speedlites. It is the first camera in the EOS range to have a built-in flash which uses E-TTL autoflash metering.

Many other EOS system accessories are also compatible.



E O S D 3 0

Easy to use. At first glance, the EOS D30 could be mistaken for other EOS models. It has similar styling, and shares many of the same excellent features. These include 3-point autofocus, a range of shooting modes and 35-zone evaluative metering. This makes it very easy to use.



The EOS D30 is compatible with PC and Macintosh computers and comes with a comprehensive software package which supports both systems.



When the EOS-1N was introduced, its specification read like a professional photographer's wish list. The EOS-1V adds to this. Stronger and more flexible, it boasts 45-point Area AF and a record-breaking continuous shooting speed of 10 fps*. The revolutionary EOS-1V is the choice of professionals around the world.



Maximum durability. The EOS-1V features a die-cast aluminium chassis with a magnesium alloy shell. Silicon

rubber seals prevent dust and water from seeping into this sophisticated machine. The EOS-1V uses an electronically controlled rotary magnet shutter. This has been designed to provide accurate, consistent and trouble-free operation even after long use and severe shooting conditions. In tests, over 150,000 shutter cycles have been recorded.

Fast and quiet. A top shooting speed of 10 fps* and whisper-quiet film transport enable you to capture all the action. Working in concert with the precision-engineered predictive AI Servo Auto Focus system the EOS-1V lets you track fast moving subjects while maintaining pin-sharp accuracy. A new mirror design



significantly reduces viewfinder blackout time.

Rapid, precise and flexible – the perfect AF system. A staggering 45 focusing points can be selected from the viewfinder individually or collectively, automatically or manually. The 45 focusing points are

also linked to the camera's 21 evaluative metering zones ensuring the perfect exposure for the subject in focus. The EOS-1V utilises an Area AF CMOS sensor for unrivalled high-speed data reading efficiency. A built-in



With Power Drive Booster
PB-E2

E O S - 1 V

32 bit RISC microcomputer contributes to an ultra-fast AF speed.

Customise the EOS-1V to suit your personal preferences. The EOS-1V's Personal Functions enable you to select and save your own favourite combinations of Custom Function settings. The optional EOS Link software allows you to download shooting data from the camera to a computer. You can drop scanned thumbnail images into the program to identify each shot and create a powerful database of shooting information.

* with PB-E2 and NP-E2 attached



Canon developed the EOS-3 with the working photographer in mind. Once again, existing standards in autofocus SLR technology were challenged and surpassed. The end result is a camera that makes it easier and faster to take high quality pictures.

The world's first 45-point area AF. Don't be put off by the giant ellipse in the centre of the viewfinder with its collection of an incredible forty-five focusing points. They'll make it much simpler and easier for you to capture off-centre and moving subjects in sharp focus. This can be achieved automatically, manually or eye-controlled.



Multiple metering options. Because the EOS-3 has so many focusing points, it also has 21 evaluative metering zones for even greater accuracy. When you're faced with more difficult or unusual lighting conditions make use of the EOS-3's wide range of metering modes. Precise exposure monitoring can be achieved with features such as Partial metering, Spot metering, Centre-weighted average metering and Multi-spot metering.

High speed eye controlled focus. Just look anywhere within the EOS-3's 45-point area AF and the subject is immediately in focus. The camera's internal 32-bit microcomputer responds to your eye movements in real time, making this the fastest and most accurate usage of eye-controlled focus possible. Alternatively, automatic and manual control are both possible.

Speedy internal film transport system. When combining the EOS-3 with the Power Drive Booster PB-

E2 and the Ni-MH pack NP-E2 it's possible to track moving subjects at an unbelievable 7 frames per second. The PB-E2 has its own shutter button, main dial and FE lock button for vertical shots.

E-TTL wireless autoflash. For unbeatable results using flash photography combine the EOS-3 with the



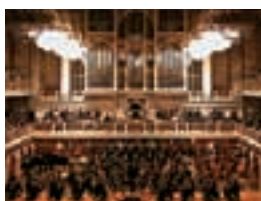
E O S - 3

Speedlite 550EX. It means you can take advantage of Canon's unique E-TTL autoflash system for consistently natural looking photography. FE lock and high-speed synchronization are also standard Canon Speedlite features that enable unparalleled results even with the most difficult of shooting conditions. With E-TTL wireless autoflash you can set flash ratios for two slave groups of 550EX Speedlites. Using this system you can increase the quality of your flash photography to that of large studio strobes.

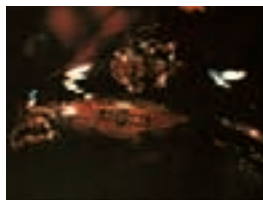


By choosing a high-calibre camera such as the EOS 5 you instantly access yourself to a host of specialised features that make successful photography possible even in the most difficult of shooting conditions. The EOS 5 has all the features you would normally expect of an EOS SLR camera, as well as some more advanced ones, offering creative control for the enthusiast and professional user.

Whisper quiet film transport. Take for example, the EOS 5's amazingly quiet film transport, allowing you to take photos in situations where even the slightest noise would ruin the shot. Subjects like an animal in the wild can be shot unawares thanks to the camera's two specialised motors capable of significantly reducing vibration noise. You can also choose between two rewind modes. The 'silent' mode takes a little while longer to rewind but is even quieter than the normal mode.



Unrivalled focusing and exposure power. The EOS 5 has five focusing points spread across the frame, these points can be selected manually or you can set the camera to automatic for selection of the appropriate point. The EOS 5 has equally as powerful metering power. The camera's evaluative metering system takes



reading from 16 zones of your scene and compares them to a library of typical scenes from its built-in microcomputer.

Thanks to this system the EOS 5 instantly detects light or dark backgrounds and adjusts the exposure accordingly.

Eye-controlled autofocus.

Eye-controlled autofocus. Eye-controlled autofocusing is yet another of the EOS 5's advanced abilities. Just look at the subject within the viewfinder



E O S 5

and the nearest focusing point of the five is activated. Action shots are easy too, as the active focusing point changes as your eye follows a moving subject across the screen.



The EOS 30 and EOS 33 incorporate many of the SLR technologies that make EOS top-end models the professionals' choice. Features include powerful 7-point Area AF, Eye-control (EOS 30 only), fast and silent operation, plus 13 custom functions derived from the professionals' most used settings. All you need to add is your own creative eye.

7-point Wide-Area AF with high-speed eye control*. 35 evaluative metering zones work in conjunction with 7 focusing points so that the main subject is always correctly exposed. Features like the full specification viewfinder with dioptric adjustment allow you to create the best possible results. Eye-control* activates the focusing point or points closest to where your eye settles. This incredibly fast system works beautifully with action shots.

** EOS 30 only*

Fast but quiet shooting. A series of advanced optical technologies push these cameras' capabilities way above others in their class. The built-in motor drive enables an outstanding 4 fps shooting speed. Used in



conjunction with a Canon USM lens, the EOS 30 and EOS 33 boast a near-silent mirror movement, making

them the quietest EOS cameras available. In addition, the newly developed reflex mirror ensures viewfinder blackout is minimised during non-stop shooting.

Attention to detail. Compact dimensions make the EOS 30 and EOS 33 easy and comfortable to hold. The camera measurements are precisely calculated to ensure



E O S 3 0 / 3 3

that the overall layout of the controls allows logical and natural operation. New selection keys within the Quick Control Dial enable rapid selection of the seven focusing points. The top cover has three dials serving as the user interface. High-quality design and metal covers with a black alumite finish give the cameras an attractive appearance.



The EOS 300 has set a new standard for entry-level AF SLR cameras. Canon's Advanced Integrated Multipoint system, and many other features previously only available on models at the top of the EOS range, have been included in this highly affordable camera. Novice and experienced photographers alike will appreciate the lightweight body, comfortable grip and well-positioned controls.

7-point wide area AF. Your subject will be



perfectly captured by the rapid 7-point auto-focusing system. The vertical and horizontal focus points are displayed on the viewfinder to help you quickly put your

composition in sharp focus.

35-zone exposure metering system. The newly

developed ultra-fine 35-zone evaluative metering system analyses where to concentrate meter readings in



relation to your active focusing point. Extremely powerful and accurate subject analysis is quickly possible, even with moving targets.

The Command Dial. This is an easily mastered

system of settings. The settings on the Command Dial will make taking the perfect photograph simple.

The PIC modes include portrait, landscape, action, close-up and night scene. Select any mode and the camera will

Creative mode settings on the Command Dial are intelligent program AE, aperture priority AE, shutter priority AE and A-DEP. These modes will give you the opportunity for unlimited artistic expression.



EOS 300

E-TTL autofocus. To take advantage of the most

advanced Evaluative Through-The-Lens (E-TTL) autofocus system mount an EX Speedlite onto your EOS 300. What you see through the lens can be the guaranteed end result when using a Speedlite. Natural looking flash photography and a world of creative photography is entirely possible thanks to features such as high-speed sync. and FE lock.

BP-200 Battery Pack. This compact battery pack

has an extremely comfortable grip and is equipped with its own shutter button for vertical photography.

fine-tune your settings to deliver the best possible results.





This very affordable camera is the ideal introduction to SLR photography. It is as easy to operate as a compact camera, but offers all the advantages of single-lens reflex photography. It also has plenty of creative features to satisfy experienced photographers.

Ergonomically designed for easy handling. The EOS 3000N combines a durable body with a comfortable grip and simple controls. The large viewfinder also displays essential exposure information, including shutter speed, aperture and an in-focus indicator. Additional data is shown on the clear LCD screen positioned on the top of the camera body.

Select your own focusing point. There are three focusing points positioned across the field-of-view. Most of the time you can leave the camera to choose the point covering the nearest subject to the camera. However, for creative effects you can switch to manual selection and choose a different focusing point. The selected point is indicated in the viewfinder and on the LCD panel. Manual focusing is also possible.

AIM system for perfect pictures. The evaluative exposure metering system uses a 6-zone photocell to analyse light from the scene. The metering is linked to the focusing system by Canon's Advanced Integrated Multipoint (AIM) control system. This means that emphasis is given to exposure readings taken from the area of the subject covered by the selected focusing point. The AIM system extends to autoflash metering with EX Speedlites, ensuring that the E-TTL flash exposure suits the main subject.

The camera provides partial metering with AE Lock so that you can limit the metering to 9.5% of the image area. There is also auto exposure bracketing (AEB) which enables you to take three frames in quick succession at different exposures. These features help you cope with



difficult lighting conditions. Full manual control of the metering is also possible.

Multiple shooting modes. There is a shooting mode for every subject. Five Programmed Image Control (PIC) modes, including the Night Scene Portrait, give you one-step settings for a range of different subjects. The Command dial also provides a choice of creative modes for more adventurous images. The EOS 3000N comes in an attractive silver metallic finish and is compatible with a wide range of accessories from the EOS system.





OK

A large, weathered red sign with the letters "OK" in yellow, mounted on a tall black pole. The sign is rectangular with rounded corners and shows signs of age and wear. The letters "OK" are in a bold, sans-serif font. The background is a clear blue sky with some wispy clouds. The pole is black and extends from the bottom of the frame to the top. The sign is positioned in the center of the frame.

These two cameras combine the technical wizardry of the EOS system with the simplicity and versatility of the Advanced Photo System (APS). Both have EF lens mounts that accept more than 60 different lenses from the EF range. These superb lenses, together with the wide range of EOS accessories, add a creative dimension to Advanced Photo System technology.

Advanced Photo System features. With APS film, there is a choice of three print formats: Classic for all types of shots, High Vision for larger group or crowd pictures and Panoramic for landscape effects. Information exchange (IX) data is recorded during exposure, giving your development laboratory a short-cut to perfect print quality. On the reverse of each print, the date and time of each exposure is recorded (providing invaluable archive support in years to come). APS film cartridges are easy to load and partially exposed films can be simply removed and reloaded without sacrificing any frames.



P(PANORAMIC)



H(HIGH VISION)



C(CLASSIC)



Full creative shooting capacity. The EOS IX and IX7 are both equipped with fully automatic shooting mode and manual override. There are numerous options for experimentation with shutter-speed, aperture, focusing, depth-of-field and flash control.



AIM. Like all the other EOS cameras, the IX and IX7 are both equipped with Advanced Integrated Multipoint (AIM) control.

E-TTL autoflash. Both models are compatible with EX series Speedlites to make E-TTL flash photography



E O S I X / I X 7

possible. Maximum flash sync. speed is 1/4000 with the IX and 1/2000 with the IX7. Use fill-in flash in daylight to fill in shadows on your main subject, even when the sunlight comes from behind. The light will be focused on your subject and the background beautifully blurred.

EF LENS SYSTEM

To get the best results from your Canon EOS camera, you need to fit Canon's renowned EF lenses. These lenses were specifically designed to maximise the performance of the camera bodies. Each lens has its own dedicated focusing motor, which guarantees optimum speed and accuracy. Two-way digital communication between electronic mounts, that are unique to the Canon system, link camera and body. These ensure optimum photographic performance every time. Internal microcomputers contain crucial operating data to guarantee a consistently smooth all-round camera operation.

The EF lens range is constantly being refined and improved, to give the serious photographer an enhanced professional edge and the professional photographer a touch of excellence.

Image Stabiliser lenses. Camera shake can ruin the most carefully composed photographs. Although the tripod is an obvious and effective remedy, it is also a bulky and cumbersome solution. Canon solved this problem by developing the world's first SLR lenses with built-in Image Stabilisers. A compensatory optical system works in parallel to eliminate camera shake. The result is equivalent to using a four times faster shutter speed and ensures focal precision in every single shot.

Ultra Sonic Motor (USM) lenses. USM lenses are both quick and quiet, making them ideal for taking photographs of nervous creatures (and aggressive ones, if you are a member of the paparazzi). The innovative lens-based motor makes EF lenses almost silent in operation and greatly speeds up the autofocus process. Both compact and telephoto lenses are made more effective and efficient with USM technology.

Professional lenses. The collection of EF telephoto lenses are characterised by their hallmark white bodies. They're a familiar sight at major sporting events and other occasions that attract widespread media interest. To capture the action from the other end of the stadium (or from across town) you need a super telephoto lens which allows a faster shutter speed and delivers perfect sharpness and contrast every time. These lenses greatly surpass the capacity of the human eye, giving you exceptional results every time.

EOS cameras give you access to the full system of Canon EF lenses. These range from a 14 mm to a 1200 mm super telephoto.

The EF lens system continues to expand and offers many unique features.

Lens	Angle of View (diagonal)	Lens construction (elements/groups)	Minimum aperture	Closest focusing distance (m)	Filter diameter (mm)	Length x max. diam. (mm) • weight (g)
EF 17-35 mm f/2.8 L USM	104°~ 63°	15/10	22	0.42	77	95.7 x 83.5 • 545
EF 20-35 mm f/3.5-4.5 USM	94°~ 63°	12/11	22-27	0.34	77	68.9 x 83.5 • 340
EF 22-55 mm f/4-5.6 USM	90°~ 43°	9/9	22-32	0.35	58	66 x 59.4 • 175
EF 24-85 mm f/3.5-4.5 USM	84°~ 28° 30'	15/12	22-32	0.5	67	69.5 x 73 • 380
EF 28-70 mm f/2.8 L USM	75°~ 34°	16/11	22	0.5	77	117.6 x 83.2 • 880
EF 28-80 mm f/3.5-5.6 II	75°~ 30°	10/10	22-38	0.38	58	71.2 x 66.4 • 200
EF 28-80 mm f/3.5-5.6 V USM	75°~ 30°	10/10	22-38	0.38	58	71.2 x 66 • 200
EF 28-90 mm f/4.0-5.6	75°~ 27°	10/8	22-32	0.38	58	71 x 67 • 200
EF 28-90 mm f/4.0-5.6 USM	75°~ 27°	10/8	22-32	0.38	58	71 x 67 • 200
EF 28-105 mm f/3.5-4.5 II USM	75°~ 23° 20'	15/12	22-29	0.5	58	75 x 72 • 375
EF 28-135 mm f/3.5-5.6 IS USM	75°~ 18°	16/12	22-36	0.5	72	78.4 x 96.8 • 500
EF 28-200 mm f/3.5-5.6	75°~ 12°	16/12	22-36	0.45	72	89.6 x 78.4 • 500
EF 28-200 mm f/3.5-5.6 USM	75°~ 12°	16/12	22-36	0.45	72	89.6 x 78.4 • 500
EF 35-80 mm f/4.0-5.6 III	63°~ 30°	8/8	22-32	0.4	52	63.5 x 65 • 175
EF 35-80 mm f/4.0-5.6 USM	63°~ 30°	8/8	22-32	0.38	52	61 x 65 • 170
EF 35-350 mm f/3.5-5.6 L USM	63°~ 7°	21/15	22-32	0.6	72	167.4 x 85 • 1,385
EF 55-200 mm f/4.5-5.6 USM	43°~ 12°	13/13	22-27	1.2	52	70.4 x 97.3 • 310
EF 70-200 mm f/2.8 L USM	34°~ 12°	18/15	32	1.5	77	193.6 x 84.6 • 1,310
EF 70-200 mm f/2.8 L IS USM	34°~ 12°	23/18	32	1.4	77	197 x 86.2 • 1,470
EF 70-200 mm f/4 L USM	34°~ 12°	16/13	32	1.2	67	172 x 76 • 705
EF 75-300 mm f/4.0-5.6 III	32° 11'~ 8° 15'	13/9	32-45	1.5	58	122.1 x 71 • 480
EF 75-300 mm f/4.0-5.6 III USM	32° 11'~ 8° 15'	13/9	32-45	1.5	58	122.1 x 71 • 480
EF 75-300 mm f/4.0-5.6 IS USM	32° 11'~ 8° 15'	15/10	32-45	1.5	58	138.2 x 78.5 • 650
EF 80-200 mm f/4.5-5.6 II	30°~ 12°	10/7	22-27	1.5	52	78.5 x 69 • 250
EF 100-300 mm f/4.5-5.6 USM	24°~ 8° 15'	13/10	32-38	1.5	58	121.5 x 73 • 540
EF 100-300 mm f/5.6 L	24°~ 8° 15'	15/10	32	1.5	58	166.6 x 75 • 695
EF 100-400 mm f/4.5-5.6L IS USM	24°~ 6° 10'	17/14	32-38	1.8	77	189 x 92 • 1,360
EF 14 mm f/2.8 L USM	114°	14/10	22	0.25	filter holder	89 x 77 • 560
Fish-eye EF 15 mm f/2.8	180°	8/7	22	0.2	filter holder	62.2 x 73 • 330
EF 20 mm f/2.8 USM	94°	11/9	22	0.25	72	70.6 x 77.5 • 405
EF 24 mm f/1.4L USM	84°	11/9	22	0.25	77	86 x 79 • 580
EF 24 mm f/2.8	84°	10/10	22	0.25	58	48.5 x 67.5 • 270
EF 28 mm f/1.8 USM	75°	10/9	22	0.25	58	55.6 x 73.6 • 310
EF 28 mm f/2.8	75°	5/5	22	0.3	52	42.5 x 67.4 • 185
EF 35 mm f/1.4L USM	63°	11/9	22	0.3	72	86 x 79 • 580
EF 35 mm f/2.0	63°	7/5	22	0.25	52	42.5 x 67.4 • 210
EF 50 mm f/1.0 L USM	46°	11/9	16	0.6	72	81.5 x 91.5 • 985
EF 50 mm f/1.4 USM	46°	7/6	22	0.45	58	50.5 x 73.8 • 290
EF 50 mm f/1.8 II	46°	6/5	22	0.45	52	41 x 68.2 • 130
EF 50 mm f/2.5 Compact-macro	46°	9/8	32	0.23	52	63 x 67.6 • 280
Life size Converter EF (exclusive for						
EF 50 mm f/2.5 Compact-macro)	-	4/3	-	0.24	-	34.9 x 67.6 • 160
EF 85 mm f/1.2 L USM	28° 30'	8/7	16	0.95	72	84 x 91.5 • 1,025
EF 85 mm f/1.8 USM	28° 30'	9/7	22	0.85	58	71.5 x 75 • 425
EF 100 mm f/2.0 USM	24°	8/6	22	0.9	58	73.5 x 75 • 460
EF 100 mm f/2.8 Macro	24°	10/9	32	0.31	52	105.3 x 75 • 650
EF 100 mm f/2.8 Macro USM	24°	12/8	32	0.31	58	119 x 79 • 600
EF 135 mm f/2.0 L USM	18°	10/8	32	0.9	72	112 x 82.5 • 750
EF 135 mm f/2.8 (with Softfocus)	18°	7/6	32	1.3	52	98.4 x 69.2 • 390
EF 180 mm f/3.5 L Macro USM	13° 40'	14/12	32	0.48	72	186.6 x 82.5 • 1,090
EF 200 mm f/2.8 L II USM	12°	9/7	32	1.5	72	136.2 x 83.2 • 765
EF 200 mm f/1.8 L USM	12°	12/10	22	2.5	48 drop-in	208 x 130 • 3,000
EF 300 mm f/2.8 L IS USM	8° 15'	17/13	32	2.5	52 drop-in	252 x 128 • 2,690
EF 300 mm f/4.0 L USM	8° 15'	8/7	32	2.5	77	213.5 x 90 • 1,165
EF 300 mm f/4.0 L IS USM	8° 15'	15/11	32	1.5	77	221 x 90 • 1,190
EF 400 mm f/2.8 L IS USM	6° 10'	17/13	32	3	52 drop-in	344 x 163 • 5,300
EF 400 mm f/4 DO IS USM	6° 10'	17/13	32	3.5	52 drop-in	232.7 x 128 • 1940
EF 400 mm f/5.6 L USM	6° 10'	7/6	32	3.5	77	256.5 x 90 • 1,250
EF 500 mm f/4.0 L IS USM	5°	17/13	32	4.5	52 drop-in	387 x 146 • 3,870
EF 600 mm f/4.0 L IS USM	4° 10'	17/13	32	5.5	52 drop-in	456 x 168 • 5,300
EF 1200 mm f/5.6 L USM	2° 05'	13/10	32	14	48 drop-in	836 x 228 • 16,500
TS-E 24 mm f/3.5 L	84° *	11/9	22	0.3	72	86.7 x 78 • 570
TS-E 45 mm f/2.8	51° *	10/9	22	0.4	72	90.1 x 81 • 645
TS-E 90 mm f/2.8	27° *	6/5	32	0.5	58	88 x 73.6 • 565
Extender EF 1.4 X	-	5/4	-	-	-	24.2 x 72.8 • 220
Extender EF 2 X	-	7/5	-	-	-	57.9 x 41.8 • 265
Extension Tube EF 12	-	-	-	-	-	12.3 x 66.5 • 66
Extension Tube EF 25	-	-	-	-	-	27.3 x 67.6 • 125
MP-E 65 mm f/2.8 1-5x Macro Photo	18° 40'	10/8	16	0.24	58	98 x 81 • 730

* without tilt or shift

EF LENSES



EF 17-35 mm
f/2.8 L
ULTRASONIC



EF 20-35 mm
f/3.5-4.5
ULTRASONIC



EF 22-55 mm
f/4-5.6
ULTRASONIC



EF 24-85 mm
f/3.5-4.5
ULTRASONIC



EF 28-70 mm
f/2.8 L
ULTRASONIC



EF 28-80 mm
f/3.5-5.6 II



EF 28-80 mm
f/3.5-5.6 V
ULTRASONIC



EF 35-350 mm
f/3.5-5.6 L
ULTRASONIC



EF 55-200 mm
f/4.5-5.6
ULTRASONIC



EF 70-200 mm
f/2.8 L
ULTRASONIC



EF 70-200 mm
f/4.0 L
ULTRASONIC



EF 70-200 mm
f/2.8 L IS
ULTRASONIC



EF 100-400 mm
f/4.5-5.6 L IS
ULTRASONIC



EF 14 mm
f/2.8 L
ULTRASONIC



Fish-eye
EF 15 mm
f/2.8



EF 20 mm
f/2.8
ULTRASONIC



EF 24 mm
f/1.4 L
ULTRASONIC



EF 24 mm
f/2.8



EF 28 mm
f/1.8
ULTRASONIC



EF 28 mm
f/2.8



EF 100 mm
f/2.0
ULTRASONIC



EF 100 mm
f/2.8 Macro



EF 100 mm
f/2.8 Macro
ULTRASONIC



EF 135 mm
f/2.0 L
ULTRASONIC



Softfocus
EF 135 mm
f/2.8



Macro EF 180 mm
f/3.5 L
ULTRASONIC



EF 300 mm f/4 L IS
ULTRASONIC



EF 400 mm f/2.8 L IS
ULTRASONIC



EF 400 mm f/4 DO IS
ULTRASONIC



EF 1200 mm f/5.6 L
ULTRASONIC



TS-E 24 mm
f/3.5 L



EF 28-90 mm
f/4.0-5.6



EF 28-90 mm
f/4.0-5.6
ULTRASONIC



EF 28-105 mm
f/3.5-4.5 II
ULTRASONIC



EF 28-135 mm
f/3.5-5.6 IS
ULTRASONIC



EF 28-200 mm
f/3.5-5.6



EF 28-200 mm
f/3.5-5.6
ULTRASONIC



EF 35-80 mm
f/4.0-5.6 III



EF 35-80 mm
f/4.0-5.6
ULTRASONIC



EF 75-300 mm
f/4.0-5.6 IS
ULTRASONIC



EF 75-300 mm
f/4.0-5.6 III



EF 75-300 mm
f/4.0-5.6 III
ULTRASONIC



EF 80-200 mm
f/4.5-5.6 II



EF 100-300 mm
f/4.5-5.6
ULTRASONIC



EF 100-300 mm
f/5.6 L



EF 35 mm
f/1.4 L
ULTRASONIC



EF 35 mm
f/2.0



EF 50 mm
f/1.0 L
ULTRASONIC



EF 50 mm
f/1.4
ULTRASONIC



EF 50 mm
f/1.8 II



Compact-Macro
EF 50 mm
f/2.5



Life-Size
Converter
EF



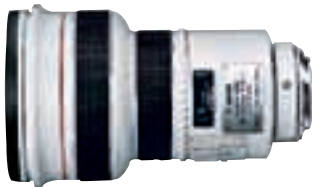
EF 85 mm
f/1.2 L
ULTRASONIC



EF 85 mm
f/1.8
ULTRASONIC



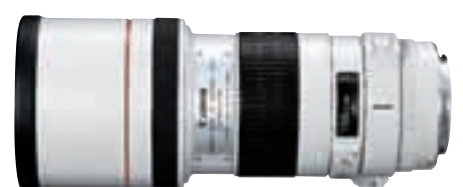
EF 200 mm
f/2.8 L II
ULTRASONIC



EF 200 mm f/1.8 L
ULTRASONIC



EF 300 mm f/2.8 L IS
ULTRASONIC



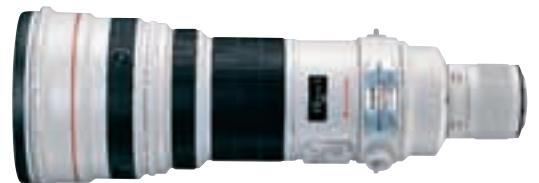
EF 300 mm f/4.0 L
ULTRASONIC



EF 400 mm f/5.6 L
ULTRASONIC



EF 500 mm f/4.0 L IS
ULTRASONIC



EF 600 mm f/4.0 L IS
ULTRASONIC



TS-E 45 mm
f/2.8



TS-E 90 mm
f/2.8



Extender
EF 1.4X II



Extender
EF 2X II



Extension Tube
EF 12



Extension Tube
EF 25



MP-E65 mm f/2.8 1-5x
Macro Photo

LENS ACCESSORIES

EF lens accessories help you add quality and creativity to your images. Filters can be used to obtain correct tones or colour reproduction in difficult or unusual lighting conditions. Filters can also change or distort light for special effects. Many EF lenses offer a close-focusing facility, but you will need close-up lenses or extension tubes if you want to shoot within a few inches of the subject for higher magnification images. An even wider range of accessories becomes available if you fit the Canon Macro lens mount converter FD-EOS.



Lens hoods. Shields your lenses from extraneous light and prevent flare spoiling your images.

Lens cases. Functional, rugged and well designed. Indispensable for protecting valuable lenses.



Filters

Control the light passing through your lens to the film.

Effect

Available size



Protect filter. A neutral filter which protects your valuable lens while maintaining perfect colour balance. Its multilayer coating reduces the risk of flare. Does not alter the exposure.

52 mm, 58 mm, 67 mm,
72 mm, 77 mm



Skylight filter. A light-amber filter for use with both black-and-white and colour film for daylight exposure. It reduces the blue colour cast which can occur on sunny days, especially in shadow areas. Does not alter the exposure.

52 mm, 58 mm, 72 mm



UV filter. A colourless filter which absorbs ultraviolet radiation without affecting visible light. Effective for reducing distant haze in landscape pictures taken on sunny days, especially when using black-and-white film. Has no effect on exposure. Can be used as a protective filter.

52 mm, 58 mm, 72 mm



ND filters. Neutral density (ND) filters reduce the amount of light reaching the lens without affecting colour balance. These high-quality 'L' class filters use a light-absorbing material which is vacuum-deposited on the surface. Can be used with black-and-white or colour film. The ND4L filter reduces the light to one-fourth its original level (2 stops).

52 mm, 58 mm, 72 mm



Circular polarizing filter PL-C. Can help to reduce subject contrast by controlling reflected light from non-metallic surfaces. Useful for reducing or eliminating reflections from glass and water. Will also darken blue skies in some conditions. Does not affect the accuracy of autofocus or TTL exposure metering.

52 mm, 58 mm, 67 mm,
72 mm, 77 mm



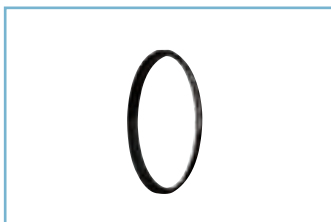
Drop-in filter PL-C. Polarizing filter for lenses using rear-mounted drop-in filters. The filter can be rotated without removing the holder from the lens.

48 mm, 52 mm



Gelatin filter holders III & IV. Gelatin filters are available in a wide range of colours and strengths. They allow you to use the same colour film with different light sources, and to make fine corrections to the colour reproduction of your images.

52 mm, 58 mm, 72 mm,
77 mm



Gelatin filter holder E. Up to three gelatin filters can be fitted in one holder.

52 mm, 58 mm, 72 mm,
77 mm



Drop-in gelatin filter holder. Allows gelatin filters to be fitted to lenses taking 48 mm drop-in type filters.

48 mm, 52 mm



Softmat filter. Lens attachment for producing soft focus effects. A coated pattern over the filter diffracts some of the light passing through. No.1 produces a gentle soft focus effect; No.2 produces a stronger effect.

52 mm, 58 mm

CLOSE-UP ACCESSORIES



Close-up lenses. Close-up lenses screw to the filter mount at the front of the lens, providing a simple, inexpensive method of increasing subject magnification. There is no loss of light and all camera and lens functions are retained. However, autofocus is not always effective and manual focusing is recommended. Three Canon close-up lenses are available. The close-up lenses 250D and 500D both use two lens elements to reduce colour aberrations. The close-up lens 500 is a one-element accessory for low-cost close-up photography. The 250D is recommended for lens focal lengths from 38 mm to 135 mm and is available with a 52 mm or 58 mm filter thread. The 500D and 500 lenses are recommended for focal lengths from 75 mm to 300 mm and are available with a filter thread of 52 mm, 58 mm, 72 mm or 77 mm.



EF extension tubes. Extension tubes fit between the lens and the camera body and allow the lens to focus much closer than normal, giving increased magnification. The larger the amount of extension and the shorter the focal length of the lens used, the greater the increase in magnification. However, especially when using wide angle lenses to obtain high magnifications, working distances can get very short.



EF Extenders. Extenders increase the effective focal length of lenses while retaining the minimum focusing distance. The focal length is increased by the factor indicated. Extenders are only compatible with a selected range of EF telephoto and they can also be combined with extension tubes and close-up lenses for close-up and macro photography.



MP-E65 f/2.8 1-5x Macro Photo Lens. This is a specialist lens for macro photography only. At its smallest magnification the lens gives life-size (1:1) images, while its maximum magnification is five times life-size (5:1). The use of ultra-dispersion (UD) glass in one of the 10 elements of the lens virtually eliminates the chromatic aberrations that are a common problem with high-magnification images.



Macro Ring Lite MR-14EX. Lighting for close-up photography can be a problem – the subject is often too close to the lens for conventional lighting to be effective. The Macro Ring Lite MR-14EX overcomes this by mounting twin flash tubes on the end of the lens (an adaptor may be required). The tubes can be fired together or separately to control the shadows given by the lighting. Exposure is handled automatically using E-TTL flash metering. An exposure confirmation signal is provided.



Macro Twin Lite MT-24X. This versatile flash accessory brings creative control to macro photography. The unit attaches to any of the EF macro lenses and provides two fully adjustable flash heads. The heads can be individually rotated vertically and horizontally. The ring on which they are mounted can also be rotated. Full E-TTL autoflash control is available, with FP Flash, FE Lock, flash exposure compensation, flash exposure bracketing (FEB), and flash ratio (A:B) control. The Macro Twin Lite can function as the master unit in a wireless multiple flash set-up.

SPEEDLITES AND ACCESSORIES

Speedlites

These EOS dedicated Speedlites and Macro ring Lites provide automatic TTL-flash exposure control. Certain Speedlites feature an AF auxiliary light so that the autofocus will operate in low light conditions, or even in total darkness.



Speedlite 550EX

Speedlite 550EX. The Speedlite 550EX is the most powerful of the range, with a guide number of 55 (m/ISO 100) at the 105mm setting of the adjustable zoom head. Coverage can be increased to suit a 17mm lens with the built-in diffuser panel. This panel can also be used for bounce flash photography. The 550EX provides E-TTL flash metering with current EOS models, together with high-speed (FP) synchronization, FE Lock and flash exposure bracketing (FEB). Other features include manual power settings from 1 to 1/128 and stroboscopic firing at up to 199 times a second with preset multi-firing.

The Speedlite also offers wireless autoflash photography. This works with two or more Speedlite 550EX units. One Speedlite is attached to the camera while the others are positioned remotely. The on-camera Speedlite serves as a master unit which transmits wireless signals to the remote units. You can have an unlimited number of remote units in up to three groups, with an adjustable output ratio between the groups. The master flash can be enabled or disabled; when disabled, it still transmits signals to the remote units. The Speedlite 550EX and Macro Ring Lite MR-14EX can act as master or remote units; the Speedlite 420EX can be used as a remote unit. The Speedlite Transmitter ST-E2 can also be used to trigger these flashes.



Speedlite Transmitter ST-E2

Speedlite Transmitter ST-E2. The Speedlite Transmitter ST-E2 is a signal transmitter dedicated to E-TTL Wireless Autoflash. Enables flash ratio control up to two groups of 550EX's and 420EX's with simplified operation.



Speedlite Transmitter ST-E2



Speedlite 540EZ

Speedlite 540EZ. Full-featured, shoe-mount Speedlite with an autozoom head and maximum guide number of 54 (m/ISO 100) at 105 mm position. Ultra-wide angle coverage for 18 mm focal length is available with the built-in diffuser panel. Bounce flash, second-curtain sync., flash exposure compensation, stroboscopic flash with the maximum firing rate of 99 times a second are also available.



Speedlite 480EG

Speedlite 480EG. The Speedlite 480EG is a powerful flashgun which offers TTL automatic flash exposure with EOS and T90 cameras. It also has an external sensor for use with earlier models. The guide number is 48 (m/ISO 100). Manual flash is available at full, one-quarter and one-sixteenth power. Normal coverage is for lenses as wide as 35mm, but wide and tele panels are supplied for 20mm and 135mm lenses.



Speedlite 420EX

Speedlite 420EX. The Speedlite 420EX is a powerful, compact E-TTL flashgun with a maximum guide number of 42 (m/ISO 100 at 105mm). It provides well-balanced exposures both indoors and outside. A wireless slave setting allows any number of the units to be used with the Speedlite 550EX, Speedlite Transmitter ST-E2 or Macro Ring Lite MR-14EX for E-TTL multiple flash photography. It is the lowest cost slave unit in the Canon wireless flash system.



Speedlite 220EX

Speedlite 220EX. The 220EX is especially designed to work with the E-TTL autoflash system to the EOS 3000N and the EOS 300, but is compatible with all EOS cameras. When used with either of these cameras, the E-TTL pre-stored evaluative system used in these flashguns fires a preflash to determine the flash output required. The flashes synchronize to all shutter speeds in high-speed sync. Mode. The 220EX has a guide number of 22 (m/ISO 100).



Macro Ring Lite MR-14EX

Macro Ring Lite MR-14EX. Close-up flash unit for use with the MP-E 65mm f/2.8 1-5X, EF 50mm f/2.5, EF 100mm f/2.8 and EF 180 mm f/3.5L Macro lenses. It offers a wide range of features with selected settings shown on a large, easy-to-read LCD panel. The MR-14EX features E-TTL flash technology. When used with Speedlite 550EX and 420EX units, wireless control of up to three slave groups is possible. Maximum guide number is 13 (m/ISO 100).



Macro Twin Lite MT-24EX

Macro Twin Lite MT-24EX. Close-up flash unit for use with all EF macro lenses. Similar in design to the Macro Ring Lite MR-14EX, except that the two flash units are further apart and are fully adjustable both vertically and horizontally. The guide number is also higher at 24 (ISO 100, metres, with both heads firing).

Speedlite Accessories



Off-camera shoe cord 2. This accessory lets you use a Speedlite up to 0.6 m away from the camera while retaining full flash dedication. One connector slides into the camera accessory shoe; the other connector slides onto the base of the Speedlite. The Speedlite connector is fitted with a tripod socket.

External Power Sources

(for Speedlites) Extra power for more flashes.



Transistor pack E

Transistor pack E Set- Battery magazine. Includes battery magazine TP and connecting cord ET.

Transistor pack E Set – Ni-Cd Pack. Includes Ni-Cd pack TP and connecting cord ET. External power source supplies for Speedlites 550EX, 540EZ and 480EG. Available for use with C-size alkaline-manganese or rechargeable Ni-Cd batteries, or with the dedicated Ni-Cd pack TP.

Ni-Cd Charger TP. Exclusive battery charger for Ni-Cd pack TP. Provides a full recharge in under 15 hours.



Compact Battery pack CP-E2

Compact Battery pack CP-E2. Small, light transistor pack with quick-charge and low voltage quick-firing functions; so can be attached to the camera using the equipped tripod fixture.

Wired Remote Control

TTL Hot-shoe adapter 3. Mounts on the camera accessory shoe to provide a socket for the connecting cord and Hot-shoe for off-camera or multiple flash.



TTL Distributor. Provides four connection sockets for linking the TTL Hot-shoe adapter 3 to up to three off-camera shoe adapters.



Off-camera shoe adapter OA-2. Slips onto the base of a Speedlite, providing a connecting cord socket for off-camera flash.

Can be fixed to a tripod.



Connecting cord 60 / connecting cord 300. Dedicated flash connection cords in lengths of 0.6 m and 3 m.



CAMERA ACCESSORIES

External Motor Drive



Power Drive Booster PB-E2. Equipped with shutter button, main dial, AE lock button, FE lock button and focusing point selector dedicated for vertical format. The external cover is made of magnesium alloy for improved ruggedness.

Battery Magazine BM-E2. Dedicated to and provided with PB-E2, holds eight AA-size alkaline, Ni-Cd, or lithium batteries.



Ni-MH Pack NP-E2. Dedicated to PB-E2. The rated voltage is 12 V, can be recharged over 500 times. When fully charged, the pack is powerful enough for 70 rolls of 36-ex film at 20°C.

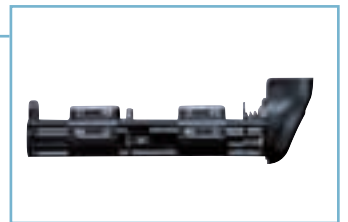
Ni-MH Charger NC-E2. Recharges NP-E2 in approx. 100 minutes per pack. Discharging feature (taking about 8.5 hours) minimizes the NP-E2 memory effect. Runs on 100-240 V AC.



Power Drive Booster E1. Equipped with shutter button and AE lock button dedicated for vertical format. Battery Magazine E1 comes standard with the product.

Battery Magazine E1. Supplied as standard with the Power Drive Booster E1, holds eight AA-size alkaline- manganese, rechargeable Ni-Cd lithium* batteries. A spare magazine will allow rapid battery changeover.

* Cannot be used with the EOS-1.



Ni-Cd Charger E1. Dedicated charger for the Ni-Cd Pack E1. Two packs can be charged at the same time. The recharge time is only 90 minutes. Runs on 100-240 V AC to be used anywhere in the world.

Ni-Cd Pack E1. Ni-Cd pack for the Power Drive Booster E1. Especially effective at low temperatures. A full charge provides enough power for approximately 30 rolls of 36-exposure film at -20°C.



External Power Sources



Battery Pack BP-E1. This is a dual power pack holding four AA-size alkaline or rechargeable Ni-Cd batteries and one 2CR5 lithium battery. A switch on the base allows you to select either the AA or the lithium. The dedicated Battery Magazine BM-1 which holds four AA-size batteries and comes standard with the product is also available separately. Lithium batteries cannot be used.



Battery Pack BP-300. Battery Pack BP-300 provides extra power for the EOS 30 and EOS 33. It houses four AA-size alkaline, Ni-Cd or Ni-MH batteries, or two CR123A lithium batteries. The grip features an additional shutter button and AE Lock button for convenient handling in horizontal and vertical formats. Size-AA Lithium batteries cannot be used.



Battery Pack BP-5. Large capacity, long-life external pack. For use with four size D (LR20) alkaline or Ni-Cd batteries.

Battery Pack BP-5B. For extended outdoor use, the BP-5B uses four size D alkaline or Ni-Cd batteries. Can only be used with BP-50 (Cover for BP-50 included).



Battery Pack BP-8. The BP-8 is both a battery pack and vertical grip for the EOS 3000. Uses four readily available alkaline-manganese or rechargeable Ni-Cd size AA batteries.

Battery Pack BP-200. Holds four AA-size alkaline or rechargeable Ni-Cd batteries. Equipped with dedicated shutter button for vertical format. Lithium batteries cannot be used.



Interchangeable Grips



GR-E2. Supplied as standard with EOS-1V.

GR-E1. Supplied as standard with the EOS-3.

GR-80TP Grip Extension. GR-80TP Grip Extension features a built-in mini tripod.

Vertical holding Grip VG-10. Screws to base of EOS 5, and is equipped with shutter button, AE lock button, main dial and focusing point selector for easier handling when camera is held vertically.



Hand strap E1. Offers secure holding of the camera in conjunction with Power Drive Booster E1, PB-E2, BP-E1, BP-50 or VG-10.



Eyecup Ed-E. Designed to stop strong light sources from reaching the viewfinder when using eye controlled focus. Especially useful when the user is wearing glasses.



Eyecup Eb, Ec II and Ed. Made of hollow rubber for soft contact even when wearing spectacles.



Rubber frame Eb and Ec. Used when fitting a Dioptric Adjustment Lens E.



Dioptric adjustment lens E, Ed and Ee. Provides near and far-sighted users with a clear viewfinder image without wearing spectacles. Available in ten strengths from +3 to -4 dioptres.



Anti-fog eyepiece Ec and Ed. These special eyepieces prevent fogging on the eyepiece glass with water-absorbent polymer coating.



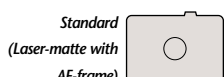
Ec-A



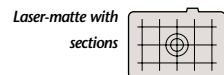
Ec-B



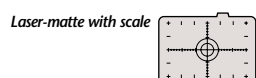
Ec-CIII



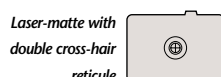
Ec-CII (for EOS-1N)



Ec-D



Ec-H



Ec-I



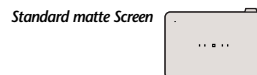
Ec-L



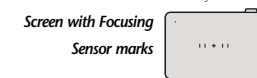
Ec-R (for EOS-1N RS)



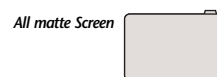
Ec-N (for EOS-3)



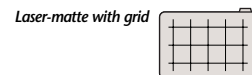
Ed-NE (for EOS 5)



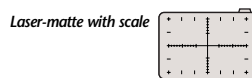
Ed-O



Ed-C



Ed-D



Ed-H



Angle finder C. Allows viewing at right-angles to the camera eyepiece. Useful for low-angle photography, and shooting with the camera on a copy stand. Rotates for vertical and horizontal format shooting. Gives an upright image, the correct way round, for convenient composition.



Eyepiece extender EP-EX15. Offers more comfortable viewing by extending the eyepiece for 15 mm backward. Cannot be combined with Eyecup Ec-II.



Magnifier S. Magnifies the centre of the picture area 2.5 times. Invaluable for close-up photography. Attaches to viewfinder eyepiece.

Wired Remote Control



Remote Switch 60 T3. Three-pin terminal allows control of TTL metering as well as shutter

release. Cord length is 60 cm. **Extension Cord 1000 T3.** Three-pin extension cord for use with Remote Switch 60 T3. Cord length is 10 m.



Remote Switch RS-80 N3. Control of TTL metering as well as shutter release

available. Cord length is 80 cm. Equipped with a hole on the back to keep the remote socket cap of the EOS-3.

Extension Cord ET-1000 N3. 10 m extension cord for connecting the EOS-3 and EOS-1V with Timer Remote Controller TC-80 N3 or Remote Switch RS-80 N3.



Remote Switch RS-60 E3. Fires the shutter from 60 cm away. TTL metering is also available.

Remote Switch Adapter T3.

Converts remote accessories fitted with mini-jack plug for use with EOS cameras.



Timer Remote Controller TC-80 N3. Remote switch with an 80 cm cord and a self-timer, interval timer, long-exposure timer and exposure-count setting function. The timer can be set from 1 sec. to 99 hours, 59 min., 59 sec. A special dial enables you to easily enter the numeric settings with a single thumb.

Remote Switch Adapter RA-N3. Enables T3 Terminal-equipped accessories (such as Wireless Controller LC-3) to be connected to the EOS-3.

Cable Release Adapter T3.

Converts mechanical action of standard cable release to EOS electrical shutter release.



Wireless Remote Control

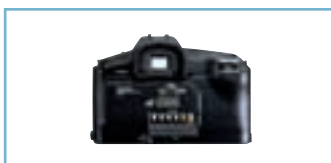


Remote Controller RC-1. Dedicated unit which fires the shutter from up to 5 m away. Immediate release and 2 sec. delay modes provided.



Wireless Controller LC-3/LC-4. Fires camera shutter from up to 100 m away, with three selectable channels. Four release modes are provided: 1) single-shot; 2) continuous shooting; 3) test mode; 4) 3.5 sec. delay release. A Remote Switch 60 T3 can be attached to the LC-3 transmitter and the RS-80 N3 can be attached to the LC-4 transmitter. It is also possible to link additional receivers and transmitters together to extend the range of the system. The LC-3 /LC-4 Receiver can be used as a slave unit to fire a flashgun.

Interchangeable Data Backs



Command Back E1. Offers data imprinting and timer functions. Data such as year/month/day or day/ hour/minutes, six-digit user-selected numbers, or consecutive frame numbers can be printed in the bottom right of the film frame at the time of exposure. Timer functions include a variable-delay self-timer, an interval timer, and a long exposure timer.



Date Back DB-E2. Equipped with a Quick Control Dial and LCD date display. The date can be imprinted for up to the year 2019 in the following formats: Year, month, day; Day, hour, minute; Blank; Month, day, year and Day, month, year. The thumb rest is made of rubber to enhance camera holding comfort.



EOS Link Software ES-E1*. EOS Link Software brings the power of a personal computer to the EOS-1V. Shooting data downloaded from the camera's memory can be viewed, edited and searched. Scanned image files can be attached to the data for each shot as thumbnail images. The software also allows extensive customisation of the camera, including the pre-setting of Custom Functions.

* Compatible with Windows® 95/98/2000 and Macintosh operating systems

ACCESSORIES COMPATIBILITY CHART

Product description	Compatibility	Function/Limitations
Battery packs		
BP-5	EOS 5	
BP-50	EOS 50/50E	
BP-5b	EOS 50/50E	Only with BP-50.
BP-8	EOS 500N, 500, 3000, 3000N, 5000	
BP-E1	EOS-1V, -1N, -1, -3	
BP-200	EOS 300	Lithium batteries cannot be used.
BP-300	EOS 30/33	Size AA lithium batteries cannot be used.
Close-up Lenses		
250D	52, 58 mm	2-element, recommended for focal length from 38 to 135 mm.
500	52, 58, 72, 77 mm	1-element.
500D	52, 58, 72, 77 mm	2-element, recommended for focal length from 75 to 300 mm.
Converter		
Macro Lens Mount Converter FD-EOS	EF mount	For FD macro accessories.
Data Backs		
Command Back E1	EOS-1N, -1N RS, -1	
Date Back DB-E2	EOS-1V, -3	
Extension Tubes		
EF12	EF mount	Disables spot metering/super wide lenses.
EF25	EF mount	Disables spot metering/super wide lenses.
External Motor Drives		
Battery Magazine E1	PDB E1	
Ni-Cd Charger E1	Ni-Cd Pack E1	
Ni-Cd Pack E1	PDB E1	
Power Drive Booster E1	EOS-1V, -1N, -1, -3	EOS-1: lithium AA cannot be used.
Battery Magazine BM-E2	PB-E2	
Ni-MH Charger NC-E2	NP-E2	
Ni-MH Pack NP-E2	PB-E2	Cannot be used with EOS-1, -1N, -1N RS.
Power Drive Booster PB-E2	EOS-1V, -1N, -1, -3	EOS-1N, -1: Main dial, focusing point selector, FE lock button and Ni-MH Pack NP-E2 cannot be used. EOS-1: lithium AA cannot be used.
Speedlites		
220EX	All EOS	E-TTL/TTL. Switches automatically with non-E-TTL cameras.
380EX	All EOS	E-TTL/TTL. Switches automatically with non-E-TTL cameras.
420EX	All EOS	E-TTL/TTL autoflash.
480EG	All EOS	TTL/Auto with external sensor. Available when connecting the Speedlite to the PC terminal of the camera./ Manual.
540EZ	All EOS	A-TTL/TTL. Switches automatically when setting manual exposure mode./Manual.
550EX	All EOS	E-TTL/TTL. Switches automatically with non E-TTL cameras. TTL can be selected with Custom Function No. 3 with E-TTL cameras./ Manual.
ML-3	All EOS Macro lenses/EF 50, 100, 180	180 mm only w/adaptor. TTL.
MR-14EX/MT-24EX	All EOS Macro lenses/EF 50, 100, 180, MP-65E	180 mm only w/adaptor. E-TTL, TTL, Manual.

Product description	Compatibility	Function/Limitations
Speedlite Accessories		
Connecting Cord 0.6 m, 3 m		
Off Camera Shoe Adapter OA-2	Connecting Cord	
Off Camera Shoe Cord 2	All EOS (except for EOS 600, RT)	
TTL Distributor	Connecting Cord	
TTL Hot Shoe Adapter 3	All EOS	
Speedlite Power Sources		
Battery Magazine TP	TP-E	
Compact BP CP-E2	550EX, 540EZ	
Ni-Cd Charger TP	Ni-Cd Pack TP	
Ni-Cd Pack TP	TP-E	
TP-E w/ Battery Magazine TP	480EG, 550EX, 540EZ	
TP-E w/ Ni-Cd Pack TP	480EG, 550EX, 540EZ	
Shooting data recording system		
EOS Link software ES-E1	EOS-1V	Personal function setting/Shooting data management. Compatible with Windows® 95/98/2000 and Mac operating systems.
Grips		
GR-E2	EOS-1V	
GR-E1	EOS-1V, -1N, -1, -3	
GR-80TP	EOS 500N, 500, 3000, 5000	
VG-10	EOS 5	
Remote Controls		
Cable Release Adapter T3	EOS-1V, -1N, -1, -3, 5, 600, 620, 650, RT	Adapts to mechanical release. GR 20 required w/EOS 600, 650, RT (RA-N3 required for EOS-3 and EOS-1V).
Extension Cord ET-1000 N3	RS-80 N3	10 m.
Extension Cord 1000 T3	RS-60 T3	10 m.
RC-1	EOS 30/33, 50/50E, 100, 10, IX	Up to 5 m.
RS-60 E3	EOS 30/33, 50, 500N, 500, 5000, IX, IX7, 300, 3000N, 3000.	Mini-jack, 60 cm.
RS-60 T3	EOS-1V, -1N, -1N RS, -1, -3, 5, 600, 620, 650, RT	GR 20 required w/ EOS 600, 650, RT (RA-N3 required for EOS-3 and EOS-1V).
RS-80 N3	EOS-1V, -3	
RS Adapter T3	EOS-1V, -1N, -1N RS, -1, -3, 5, 600, 620, 650, RT	Adapts to mini-jack. GR 20 required w/EOS 600, 650, RT (RA-N3 required for EOS-3 and EOS-1V).
RS Adapter RA-N3	EOS-1V, -3	Adapts to T3 remote accessories.
Timer RC TC-80 N3	EOS-1V, -3	
Wireless Control LC-3	EOS-1V, 1N, -1N RS, -1, -3, 5, 600, 620, 650, RT	GR 20 required w/ EOS 600, 650, RT (RA-N3 required for EOS-3 and EOS-1V).
Wireless Control LC-4	EOS-1V, -3	
Viewfinder Accessories		
Angle Finder Adapter Ed II	EOS-3, 5, 30/33, 50/50E, IX, IX7	
Angle Finder B	All EOS	Needs adapter Ed II w/ EOS-3, 5, 50/50E, IX, IX7.
Angle Finder C	All EOS	Needs adapter Ed-C w/EOS-3, 5, 50/50E, IX, IX7 and Ec-C for all other EOS
Anti Fog Eye-piece Ec	EOS-1V, 1-N, -1N RS, -1	
Anti Fog Eye-piece Ed	EOS-3, 5, 30/33, 50/50E	
Dioptric Adjustment Lens E (-4~+3)	Rubber Frame Ec, Eb	
Dioptric Adjustment Lens Ed (-4~+3)	EOS-3, 5, 50/50E	
Dioptric Adjustment Lens Ee (-4~+3)	EOS IX, IX7	
Eyecup Eb	EOS 500N, 500, 5000, 100, 1000/1000F, 1000N/1000FN, 300, 3000, 10, 600, 700, 750, 850, RT, 620, 650	
Eyecup Ec II	EOS-1V, 1-N, -1N RS, -1	
Eyecup Ed	EOS-3, 5, 30/33, 50/50E	
Eyecup Ed-E	EOS-3, 5, 50/50E	Large eyecup.
Eyecup Ee	EOS IX, IX7	
Eyepiece Extender EP-EX15	EOS 500N, 500, 5000, 100, 1000/1000F, 1000N/1000FN, 10, 600, 700, 750, 850, RT, 620, 650, -1N, -1N RS, -1 300, 3000	Cannot be combined with Eyecup Ec II.
Focusing Screen Ec	EOS-1V, 1N, -1, -3	
Focusing Screen Ed	EOS 5	
Magnifier S	All EOS	Needs adapter Ed II w/EOS-3, 5, 50/50E, IX, IX7 (cannot tilt).
Rubber Frame Eb	EOS 500N, 500, 5000, 100, 1000/1000F, 1000N/1000FN, 10, 700, 750, 850, 300, 3000	
Rubber Frame Ec	EOS-1V, 1-N, -1N RS, -1	
Rubber Frame Ed	EOS-3, 5, 50/50E	

CAMERA ACCESSORIES EOS D30



Included in the pack

1. Battery Pack BP-511 (rechargeable)
2. Compact Power Adapter CA-PS400 (for charging)
3. CF card (recording capacity 16 Mbyte)
4. DC Coupler DR-400
5. Interface Cable IFC-200PCU
6. Video Cable VC-100
7. CD-ROM, manual (for application software and driver software)
8. Neck strap L-3



Speedlite 550EX

Speedlite 220EX

Compatible with the family of the EOS accessories.

The EOS D30 can use each of the EOS series accessories without modification. For example, the E-TTL autoflash-compatible hot shoe can accept Canon EOS-dedicated external flash, including the 220EX, 420EX or 550EX. The x-sync contact works with external flash, and the remote terminal connects to the new 3-pin remote controller.

Compatible with all Canon EF lenses for outstanding image quality.

The D30 can use all of the more than 60 lenses in the Canon EF lens series. EOS users can take advantage of their valuable asset. Note, however, that because the CMOS sensor has an area of 15.1 x 22.7 mm in comparison with the 24 x 36 mm image size of a 35 mm film camera, the actual image recorded by the D30 is equivalent to the field of a lens having 1.6 times the indicated focal length of the lens. Therefore, the coverage with a 28 mm lens is equivalent to 28 mm x 1.6, or 44.8 mm, approximately the same as that of a 35 mm film camera with a 45 mm lens.



Large-capacity CompactFlash™ Card. The EOS D30 records images on a large-capacity, easy-to-handle CompactFlash (CF) card. The CF card is available in e.g 16, 32, 64 or more Mbyte. Both Type I and Type II cards are supported, allowing the use of compatible Microdrives™ for even greater storage capacity.

** Microdrives are a recording medium with a hard disk. Their merits are a large capacity and a low price per megabyte of capacity. However, they are relatively more susceptible to vibrations and shocks than CF cards, which use durable flash memories. Please be careful, therefore, not to subject the camera to vibrations or shocks when using a microdrive, especially while recording or replaying.*



High-capacity Battery Pack BP-511. D30 uses a high-capacity Battery Pack BP-511 (rechargeable lithium-ion battery) to provide stable operation over extended periods. A single battery pack provides enough power to take approximately 540 shots*.

* When used in normal temperature (20 degrees C/68 degrees F), with 50% flash photography.

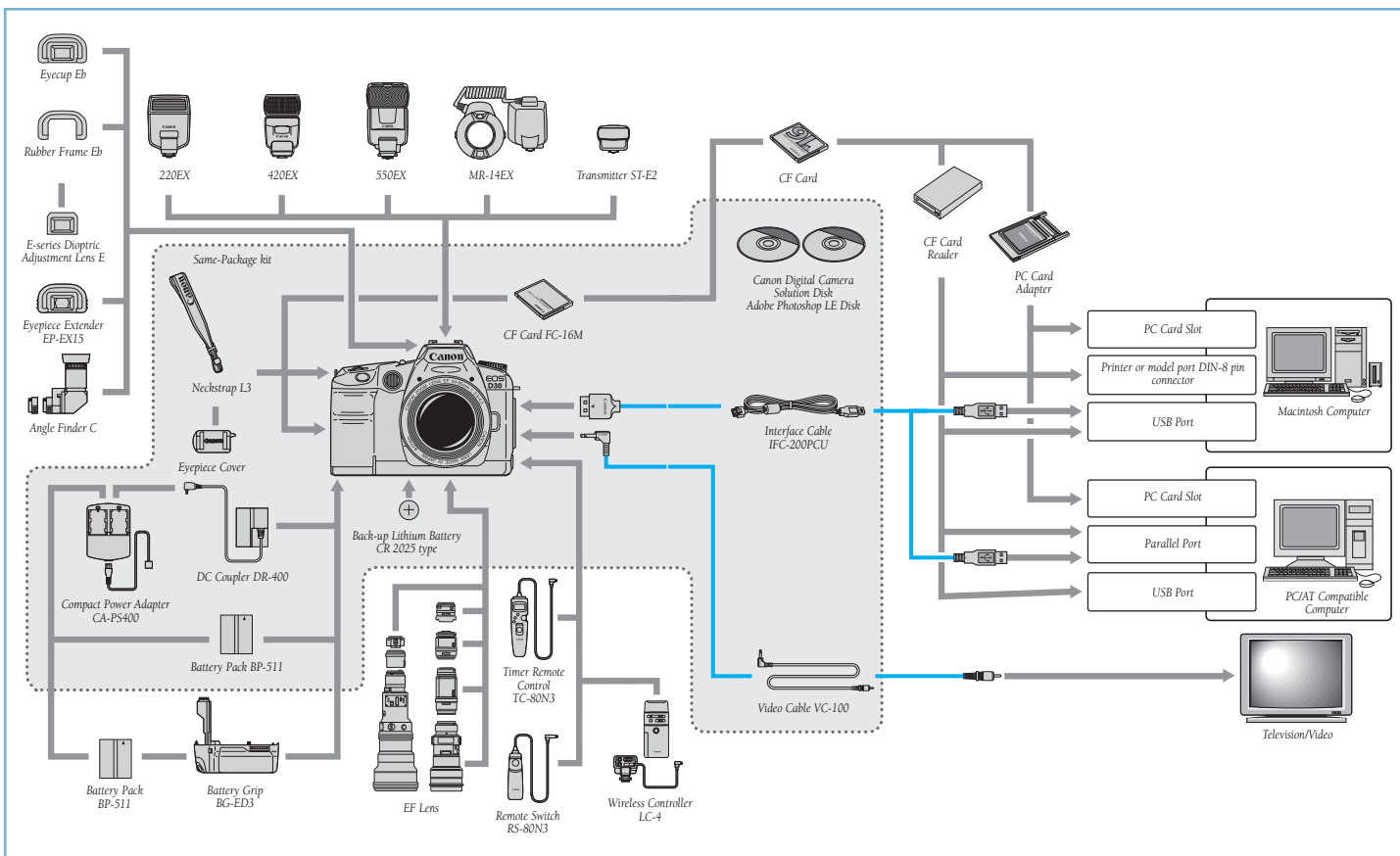
Power Adapter CA-PS400. The Battery Pack BP-511 recharges in as little as 90 minutes using the Compact Power Adapter CA-PS400 provided with the camera.

DC Coupler DR-400. Lets you operate the EOS D30 camera directly from a power supply through the Compact Power Adapter.



Battery Grip BG-ED3. Can accommodate two battery packs to further extend the camera's shooting capacity. It also provides a vertical shutter button, main dial, AE lock button, and focusing point selection button for easy operation when taking vertical shots.

System Chart D30



TECHNICAL DATA	EOS-1V	EOS-3
Shutter	Vertical-travel focal plane shutter with soft-touch electromagnetic release and all speeds electronically controlled.	Vertical-travel focal plane shutter with soft-touch electro- magnetic release and all speeds electronically controlled.
Viewfinder	Fixed eye-level pentaprism	Fixed eye-level pentaprism
Viewfinder information	Displayed via 7 segment LCD digit and character display. - Manual exposure level - AE lock - Flash ready, unsuitable FE lock warning - High speed sync (FP flash) - Shutter speed - FE lock (FEL) - Bulb (buLb) - Focusing point selection mode - Depth-of-field AE mode (dep 1,2) - Aperture setting - Exposure compensation - Flash exposure compensation - In-focus indicator	Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - Depth-of-field AE - Metered manual exposure display - FE Lock (FEL) - Eye-controlled focus indicator - Calibration indicator - AF in-focus indicator - AE Lock indicator - High-speed sync. indicator - AEB indicator - Exposure level scale - Flash charge completion indicator - Flash exposure compensation indicator - Flash exposure level scale - Frame counter
Metering system	TTL full-aperture metering: - 21-zone evaluative metering - Partial metering (+/- 8.5%) - Centre spot metering (+/- 2.4%) - Focusing point-linked spot metering (+/- 2.4%) - Multi-spot metering (up to 8 spots selectable) - Centre-weighted average metering	TTL full-aperture metering: - 21-zone evaluative metering - Partial metering (8.5%) - Centre-weighted average metering - Spot metering (2.4%) - Multi-spot metering (up to 8 spots selectable)
Filmspeed range	ISO 25-5000 by DX/ISO 6-6400 manually	ISO 25-5000 by DX/ ISO 6-6400 manually
Metering sensitivity at ISO 100 with 1.4	EV 0-20	EV 0-20
Exposure correction	+ or - 3 stops in 1/3 step increments	+ or - 3 stops in 1/3 or 1/2 step increments
Exposure modes	- Program AE with variable shift - Shutter-speed priority AE - Aperture priority AE - Depth-of-field AE (no variable shift) - E-TTL program flash AE - A-TTL program flash AE - TTL program flash AE - Manual - Bulb	- Intelligent Program AE with variable shift - Shutter-priority AE - Aperture-priority AE - Depth-of-field AE - E-TTL Flash AE - A-TTL Flash AE - TTL Flash AE - Manual - Bulb
Focusing screens	Laser-matte screen with Area EF ellipse, focusing points, and fine spot metering circle. 9 optional interchangeable screens are available.	New laser-matte screen with Area AF ellipse and spot metering area mark. 8 Interchangeable screens are available.
Flash AE	E-TTL, A-TTL, TTL autoflash.	A-TTL and TTL Program Flash AE with specified Canon Speedlites. E-TTL (only with EX Speedlites).
Maximum X-Flash Synchronization	1/250 sec. up to 1/8000 sec. with high-speed sync. of EX Speedlites.	1/200 sec. up to 1/8000 sec. with high-speed sync. of EX Speedlites.
Multiple exposure	Up to 9 exposures	Up to 9 exposures
Autofocus	45-point Area AF via TTL-Area-SIR (Secondary Image Registration) with Area AF CMOS sensor. One-shot AF, AI Servo AF. Manual focusing possible.	45-Point Area AF via TTL-AREA-SIR (Secondary Image Registration) with Area AF CMOS Sensor. Focusing point selection by eye-controlled focus, automatic selection and manual. One-shot and AI Servo AF with Focus Prediction. Manual focusing possible.
Film loading	Automatic. Film automatically advances to first frame (unless switch is set to L).	Automatic. Film automatically advances to first frame.
Film transport (max. shooting speed)	10 fps (with PB-E2 and NP-E2).	Single and 4.3fps
Special features	- High precision 45-Point Area AF - More focusing point selection methods - Max. continuous shooting speed of 10 fps - Moving parts sealed against water and dust - Highly rigid magnesium alloy for the top and front covers - Durability of 150,000 shutter cycles - 20 customs functions with 63 settings - EOS link software	- Custom function control (18 selectable features) - 45-Point Area AF - Mirror lock-up (using custom function) - Auto Exposure Bracketing - Safety shift function (in AE modes)
Shutter speeds	30 sec. - 1/8000	30 sec. - 1/8000 sec. + B
Power source	1 x 2CR5	1 x 2CR5
Display	In the viewfinder and LCD display panel	In the viewfinder and LCD display panel
Self-timer	Electronically controlled with a 2 or 10 sec. delay	Electronically controlled with a 2 or 10 sec. delay
Body dimensions (mm / W x H x D)	161 x 120.8 x 70.8	161 x 119.2 x 70.8
Weight (body only)	945 g	780 g

All data are based on Canon's Standard Test method. Subject to change without notice.

EOS 5	EOS 30/33	EOS 300
Vertical-travel focal plane shutter with soft-touch electromagnetic release and all speeds electronically controlled.	Vertical-travel focal plane shutter with soft-touch electromagnetic release and all speeds electronically controlled.	Vertical-travel focal plane shutter with all speeds electronically controlled.
Fixed eye-level pentaprism	Fixed eye-level pentaprism	Eye-level roof prism mirror
Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - Depth-of-field AE - Metered manual exposure display - Eye-controlled focus - AF in-focus indicator - Red-eye reduction mode indicator - AE Lock indicator - AEB display - Exposure level scale - Flash charge completion indicator - Flash exposure compensation indicator	Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - AE lock , FE lock - Exposure compensation amount - Flash exposure compensation amount - Manual exposure level - AEB range - Red-eye reduction lamp-on indicator - Flash ready indicator - High-speed sync (FP flash) - Eye-control icon* - AF in-focus indicator	Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - AE Lock indicator - Depth-of-field AE - Exposure compensation indicator - Exposure level scale - Flash charging indicator - Manual exposure indicator - AF in-focus indicator - FE Lock (FEL) - AEB indicator - Red-eye reduction indicator - High-speed sync. indicator - Focusing point indicator
TTL full-aperture metering: - 16-zone evaluative metering - Centre-weighted average metering - Spot metering (3.5%)	TTL full-aperture metering: - 35 zone evaluative metering - Partial metering (+/- 10%) - Centre-weighted average metering	TTL full-aperture metering: - 35-zone evaluative metering - Partial metering (9.5%) - Centre-weighted average metering
ISO 25-5000 by DX/ ISO 6-6400 manually	ISO 25-5000 by DX/ISO 6-6400 manually	ISO 25-5000 by DX/ ISO 6-6400 manually
EV -1-20	EV 1-20	EV 2-20
+ or - 2 stops in 1/2 step increments	+ or - 2 stops in 1/2 step increments	+ or - 2 stops in 1/2 step increments
- "Green Zone" full auto shooting mode - Programmed Image Control (4 settings) - Intelligent Program AE with variable shift - Shutter-priority AE - Aperture-priority AE - Depth-of-field AE - Manual A - A-TTL Flash AE - TTL Flash AE	- Intelligent program AE with variable shift - Shutter speed priority AE - Aperture-priority AE - Depth-of-field AE - Full auto - Programmed Image Control (5 settings) - Metered manual - E-TTL program flash AE - A-TTL program flash AE - TTL program flash AE	- "Green Zone" full auto shooting mode - Programmed Image Control (5 settings) - Intelligent Program AE - Shutter-priority AE - Aperture-priority - Auto Depth-of-field AE - Metered Manual - E-TTL Flash AE - A-TTL Flash AE - TTL Flash AE
New laser-matte screen with focusing points and depth-of-field check mark. Five optional interchangeable screens are available.	Fixed new Laser-matte screen with focusing points.	New laser-matte screen with focusing points.
A-TTL and TTL Program Flash AE with specified Canon Speedlites.	A-TTL and TTL Program Flash AE with specified Canon speedlites. E-TTL (only with EX speedlites).	A-TTL and TTL Program Flash AE with specified Canon Speedlites. E-TTL (only with EX Speedlites).
1/200 sec.	1/125 sec. up to 1/4000 sec. with high-speed sync. of EX Speedlites.	1/90 sec. up to 1/2000 sec. with high-speed sync. of EX Speedlites.
Up to 9 exposures	Up to 9 exposures	Up to 9 exposures
5-Point AF via TTL-CT-SIR (Secondary Image Registration) with cross-type BASIS. One-shot. AI Servo AF with focus prediction. One-shot / AI Servo AF auto switching mode. Manual focusing possible. Focusing point selection by Eye-controlled focus, automatic selection and manual switching.	7-point AF via TTL-CT-SIR (Cross-type Secondary Image Registration) with CMOS sensor. One-shot AF, AI Servo AF with focus prediction, AI Servo AF auto switching mode, Eye-control Servo AF*. Manual focusing possible.	7-Point AF via TTL - SIR (Secondary Image Registration) using wide area 7-point Auto Focus with CMOS sensor. One-shot. One-shot / AI Servo AF auto switching. Manual focusing possible.
Automatic. Film automatically advances to first frame.	Automatic. Film automatically advances to first frame.	Automatic pre-wind system.
Single, 'C' (up to 3fps), and 'C Hi' (up to 5fps).	Approx. 4 fps.	Single and 1.5fps
- Custom function control (16 selectable features) - AF auxiliary light - Mirror lock-up (using self-timer mode) - Auto Exposure Bracketing - 'Silent' film transport - Camera shake warning - Built-in zoom flash (Guide Number 13-17) - Red-eye reduction function	- High performance eye control* with 7-point AF - Automatic focusing point selection - High-speed and high precision AF - Approx. 4 fps maximum continuous shooting speed with built-in motor drive - Full specification viewfinder (eyecontrol* + diopter adjustment+ superimposition) - Depth-of-field preview button - Silent film transport - Compact and high quality design	- 'Silent' film transport - Built-in flash (Guide Number 12) - Red-eye reduction lamp - 7-Point AF - Red-eye reduction function - AF auxiliary light - Auto Exposure Bracketing
30 sec. - 1/8000 sec. + B	30 sec. - 1/4000 + B	30 sec. - 1/2000 sec. + B
1 x 2CR5	2 x CR123A	2 x CR2
In the viewfinder and LCD display panel	In the viewfinder and LCD display panel	In the viewfinder and LCD display panel
Electronically controlled with a 2 or 10 sec. delay	Electronically controlled with a 10 sec. delay	Electronically controlled with a 10 sec. delay
154 x 120.5 x 74.2	146.7 x 103 x 69	140 x 90 x 58.5
665 g	575 g	355 g

EOS 3000N	EOS IX	EOS IX7
Vertical-travel focal plane shutter with all speeds electronically controlled	Vertical-travel, focal plane shutter with all speeds electronically controlled.	Vertical-travel, focal plane shutter with all speeds electronically controlled.
Eye-level roof prism mirror	Fixed Eye-level pentaprism	Eye-level roof prism mirror
Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - FEL indicator - AE lock, FE lock - Focusing point icon - AE exposure compensation amount - Manual exposure level - AEB level - Red-eye reduction lamp ON time - Flash ready indicator - High speed sync (FP flash) - In-focus indicator	Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - Depth-of-field AE - FE Lock (FEL) - AE Lock indicator - Exposure compensation indicator - Exposure level scale - Manual exposure indicator - AEB indicator - Red-eye reduction mode indicator - Film rewind indicator - Flash exposure compensation indicator - Flash charge completion indicator - High-speed sync. indicator - AF in-focus indicator	Displayed via 7 segment LCD digit and character display. - Shutter speed, Aperture value - AE Lock indicator - Exposure compensation indicator - Exposure level scale - Flash charge completion indicator - Manual exposure indicator - AF in-focus indicator - FE Lock (FEL) - AEB indicator - Red-eye reduction indicator - High-speed sync. indicator - Focusing point indicator
TTL full-aperture metering: - 6-zone evaluative metering - Partial metering (9.5 %) - Centre weighted average metering	TTL full-aperture metering: - 6-zone evaluative metering - Partial metering (6.5%) - Centre-weighted average metering	TTL full-aperture metering: - 6-zone evaluative metering - Partial metering (6.5%) - Centre-weighted average metering
ISO 25-5000 by DX/ISO 6-6400 manually	ISO 6-8000 (set automatically from ISO 25-8000 in 1/3 step increments)	ISO 25-8000 by DX/ISO 6-8000 manually
EV 2-20	EV 1-20	EV 1-20
+ or - stops in 1/2 step increments	+ or - 2 steps in 1/3 step increments	+ or - 2 steps in 1/2 step increments
- Intelligent program AE - Shutter speed-priority AE - Aperture-priority AE - Depth-of-field AE - Full Auto - Programmed Image Control (5 settings) - Metered manual - E-TTL autoflash program AE - A-TTL autoflash program AE - TTL autoflash program AE	- "Green Zone" full auto shooting mode - Programmed Image Control (5 settings) - Intelligent Program AE with variable shift - Shutter-priority AE - Aperture-priority AE - Depth-of-field AE - Metered manual - E-TTL Flash AE - A-TTL Flash AE - TTL Flash AE	- Program AE (with program shift) - Shutter-priority AE - Aperture-priority AE - Auto Depth-of-field AE - Full auto - Programmed AE Image Control (5 settings) - E-TTL Flash AE - A-TTL or TTL Flash AE - Manual
Fixed, new laser-matte screen marked with AF points and partial metering circle	New laser-matte screen with focusing points.	New laser-matte screen with focusing points and partial metering area mark.
A-TTL and TTL Program Flash AE with specified Canon Speedlites. E-TTL (only with Speedlites)	A-TTL and TTL Program Flash AE with specified Canon Speedlites. E-TTL (Only with EX Speedlites).	A-TTL and TTL Program Flash AE with specified Canon Speedlites. E-TTL (Only with EX Speedlites).
1/90 sec.	1/200 sec. up to 1/4000 sec. with high-speed sync. of EX Speedlites.	1/125 sec. up to 1/2000 sec. with high-speed sync. of EX Speedlites.
Up to 9 exposures	none	none
3-point AF via TTL-CT-SIR (Through-the-lens Secondary Image Registration) with Multi-BASIS. One-Shot AF. AI Focus AE Manual focusing possible.	3-Point AF via TTL-CT-SIR (Cross-Type Secondary Image Registration) with multiple BASIS. One-shot. AI Servo with Focus Prediction. One-shot / AI Servo AF auto switching. Manual focusing possible.	3-Point AF via TTL-CT-SIR (Cross-Type Secondary Image Registration) with Multi-BASIS. One-shot. One-shot / AI Servo AF auto switching. Manual focusing possible.
Automatic pre-wind system	Automatically advances to the first frame. MRC (Mid Roll Change) possible.	Automatically advances to the first frame. MRC (Mid Roll Change) possible.
Single and 1fps	Single and 2.5fps.	Single and 1fps.
- Multi-point wide area focusing - 'Silent' film transport - Built-in zoom flash (Guide Number 12) - Red-eye reduction function - AF auxiliary light	APS technology - C/H/P Format selectable - FTPM (Fixed Time Printing Mode) - Shooting data imprinting - Date imprinting by IX system - Built-in flash (Guide no. 12) - Red-eye reduction function - Auto Exposure Bracketing - Camera-shake warning	APS technology - C/H/P Format selectable - FTPM (Fixed Time Printing Mode) - Title selection (12 languages, 100 titles) - Shooting data imprinting - Print quantity setting - Date imprinting by IX system - Built-in flash (Guide no. 10) - Red-eye reduction function
30 sec. - 1/2000 sec. + B	30 sec. - 1/4000 sec. + B	30 sec. - 1/2000 sec. + B
2 x CR123A	2 x DL123A (or CR123A)	2 x CR2
In the viewfinder and LCD display panel	In the viewfinder and the LCD display panel	In the viewfinder and the LCD display panel
Electronically controlled with a 10 sec. Delay	Electronically controlled with a 10 sec. delay	Electronically controlled with a 10 sec. delay
145 x 92 x 61.9	132.2 x 79.5 x 58.5	122.8 x 80 x 63.5
350 g	440 g	360 g



Case EH 8N

Cases

Protect your camera from travel and weather damage with a Canon case.

SLR Case Compatibility chart	EOS-1V EH11		EOS-3 EH11		EOS 5 EH7		EOS 30/33 EH14	EOS 300 EH13	EOS 3000N EH8N		EOS IX EH10	EOS IX7 EH12
	L	LL	L	LL	L	LL	L	L	L	LL	L	L
EF 14 mm f/2.8L USM		☐		☐		●						
Fish-eye EF 15 mm f/2.8					●		☐	☐			☐	
EF 20 mm f/2.8 USM	●		●			☐	●	*		*	*	*
EF 24 mm f/1.4L USM	●		●			●						
EF 24 mm f/2.8					☐			☐				
EF 28 mm f/1.8 USM					●	☐		*		☐		
EF 28 mm f/2.8					☐			☐				
EF 35 mm f/2					☐			☐		☐		
EF 50 mm f/1.0L USM	*	☐	*	☐		●						
EF 50 mm f/1.4 USM					●	☐		*				
EF 50 mm f/1.8 II								☐				
EF 50 mm f/2.5 Compact-macro					☐		☐	●				
EF 50 mm f/2.5 Compact-macro + LSC EF*	●		●									
EF 85 mm f/1.2L USM	*	☐	*	☐								
EF 85 mm f/1.8 USM	●		●		●		●			☐	●	*
EF 100 mm f/2.0 USM	●		●		*	☐	●			☐	●	*
EF 100 mm f/2.8 Macro		●		●								
EF 135 mm f/2.8 (with softfocus)		●		●		●						
EF 17-35 mm f/2.8L USM		●		●								
EF 20-35 mm f/3.5-4.5 USM	●		●			☐	●			*	*	
EF 22-55 mm f/4-5.6 USM									●	●		●
EF 24-85 mm f/3.5-4.5 USM	●		●		●	●	●	*	*	*	●	*
EF 28-80 mm f/3.5-5.6 II	●		●		●	☐	●	●	*	●	☐	●
EF 28-80 mm f/3.5-5.6 V USM	●		●		●	☐	●	●	*	●	☐	●
EF 28-90 mm f/4.0-5.6	●		●		●	☐	●	●	☐	●	☐	●
EF 28-90 mm f/4.0-5.6 USM	●		●		●	☐	●	●	☐	●	☐	●
EF 28-105 mm f/3.5-4.5 II USM	●		●				●			☐	●	●
EF 28-135 mm f/3.5-5.6 IS USM		●		●								
EF 28-200 mm f/3.5-5.6		●		●								
EF 28-200 mm f/3.5-5.6 USM		●		●								
EF 35-80 mm f/4.0-5.6 III	☐		☐		●		☐	●	☐	☐	☐	
EF 35-80 mm f/4.0-5.6 USM					☐		☐	●	●	☐	☐	☐
EF 55-200 mm f/4.5-5.6 USM		●		●								
EF 80-200 mm f/4.5-5.6 II	●		●			●	●	☐		☐	●	*

* LSC EF: Life-Size Converter EF

● Compatible.

☐ Loose fit but usable.

* Usable without filter or hood.



Imaging across networks

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Canon Inc.
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Europe, Africa and Middle East
Canon Europa N.V.
P.O. Box 2262, 1180 EG Amstelveen,
the Netherlands
www.canon-europa.com

Canon (U.K.) Limited
Woodhatch, Reigate
Surrey RH2 8BF
Telephone No: +44 1737 220000
Facsimile No: +44 1737 220022
www.canon.co.uk

Canon Singapore Pte. Ltd.
79 Anson Road # 09-01/06,
Singapore 079906
Telephone No: +65 532 4400
Facsimile No: +65 221 2939
www.canon-asia.com

Canon Hong Kong Co., Ltd.
9/E, The Hong Kong Club Building,
3A Chater Road,
Central, Hong Kong
Telephone No: +852 2739 0802
Facsimile No: +852 2369 7701
www.canon.com.hk

Canon Australia Pty. Ltd.
1, Thomas Holt Drive, North Ryde,
N.S.W. 2113, Australia
Free-call: 1800 816 001
Facsimile No: +61 (0)2 9887-4484
www.canon.com.au

Canon New Zealand Ltd.
Fred Thomas Drive, Takapuna,
Auckland, New Zealand
Telephone No: +64 (0)9 489-0300
Facsimile No: +64 (0)9 489-0380
www.canon.co.nz



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